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封面说明: 火龙果(*Hylocereus* spp.)为仙人掌科(Cactaceae)量天尺属(*Hylocereus*)或蛇鞭柱属(*Selenicereus*)多年生攀援性植物,原产于中美洲,后传入越南等东南亚国家。20世纪90年代初引入中国台湾种植,随后逐渐推广到我国海南、福建、广东、广西等地。火龙果因其独特的外观、多样的品种和丰富的营养价值而受到人们喜爱。为满足不同市场的需求,科研机构和种植者正在不断开发新品种,以获取火龙果更好的口感、更高的营养价值、更强的抗病性或适应特定气候的能力。火龙果花朵硕大,通常在夜间绽放,不同品种的火龙果花朵具有多样的外观形态,这种特异性增加了其观赏性。此外,火龙果的花还是一种新兴的食用花卉,富含人体必需的氨基酸、维生素、微量元素、膳食纤维、蛋白质、不饱和脂肪酸等,在一些地区,火龙果花被作为特色产品进行市场推广,从而增加了农业的附加值。照片示: 1. 白水晶; 2. 以色列无刺黄龙; 3. 红花青龙; 4. 厄瓜多尔黄龙; 5. 红水晶; 6. 越南白肉。封面照片由陆树华、陈婷提供。相关内容详见本期正文405~414页陈婷等的文章。

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